



Biorisk Assessments: Methodologies and Tools

ABSA Spring Seminar Series 8 am – 5 pm, April 23, 2009 San Diego, CA

08:00 – 12:00 Biorisk Assessment Morning Session:

- Welcome, Introductions, Course overview
- Introduction to Risk Assessment

Presentation: Risk Assessment Introduction

Discussion: Risk Perceptions

Approaches to Assessing Risk

Presentation: Risk Assessment Methodologies

Discussion: Advantages and Disadvantages of Specific Approaches

for Assessing Biorisks

• Biosafety Risk Assessment

Presentation: Biosafety Risk Assessment

Discussion: Biosafety Risks

Activity: Developing a Set of Biosafety Risk Assessment Criteria Small Group Exercise: Using a Biosafety Risk Assessment Model to

Assess Biosafety Risks

12:00 - 13:00 Lunch

13:00 – 17:00 Biorisk Assessment Afternoon Session:

• Biosafety Risk Assessment continued:

Small Group Exercise: Using a Biosafety Risk Assessment Model to Assess Biosafety Risks

• Biosecurity Risk Assessment

Presentation: Biosecurity Risk Assessment

Discussion: Biosecurity Risks

Activity: Developing a Set of Biosecurity Risk Assessment Criteria Small Group Exercise: Using a Biosecurity Risk Assessment Model to Assess Biosecurity Risks

Next Steps in Biorisk Assessment

Presentation: Turning Methodologies into Tools Discussion: Using Risk Assessment to Manage Risks

17:00 Adjourn